



# CONGRESSWOMAN GABRIELLE GIFFORDS

## Summary of National Defense Authorization Act Provisions for FY2010

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### **ENERGY**

#### **1. Hunter/Berry/Giffords Language**

##### **Sect. 333 – Require a Feasibility Report on Biofuel Employment**

Provision requires SecDef to provide an assessment of the feasibility of the use of renewable fuels, including domestically produced algae-based and biomass-derived fuels, as alternative for tactical and non-tactical aviation, maritime and ground transportation fleets including technical, logistical and policy considerations.

#### **2. Andrews/Giffords Amendment**

##### **Sect. 334 – Require DoD to Procure 25% Renewable Aviation Fuel by 2025**

Provision requires 25% of all DoD aviation fuels used CONUS to be from renewable resources as defined in the Energy Policy Act of 2005.

#### **3. Giffords Amendment**

##### **Sect. 2844 – Require a GAO Report of DoD Renewable Energy Projects**

Provision requires GAO to submit a report of all DoD expenditures on renewable energy programs and whether they are meeting their stated goals.

#### **4. Sect. 2842 – Conversion of Non-Tactical Vehicle Fleet to Hybrid and Electric Vehicles**

Provision requires DoD to show a preference for hybrid and electric vehicles when purchasing or leasing non-tactical vehicles and consider life-cycle when determining whether price difference is comparable.

#### **5. Sect. 906 – Require Position of Director of Operational Energy Report Directly to SecDef**

Provision clarifies last year's Section 902 language to require the position of Director of Operational Energy Plans and Programs to reside at the OSD-level and report directly to SecDef, consistent with the intent of Congress.

#### **6. Sect. 331 – Require Full Implementation of Section 902**

Provision requires DoD and the Administration to fully implement all provisions of Section 902 as stated in PL 110-417, regarding the Director of Operational Energy Plans and Programs.

#### **7. Sect. 2843 – Expand DoD Renewable Energy Portfolio**

Provision allows each of the services to utilize geothermal energy as a way of achieving a total 25% reduction in energy consumption by 2025.

### **FIGHTER GAP**

#### **1. Sect. 1047 - Prohibition of Aircraft Retirements**

The Air Force proposal to retire 249 tactical fighter aircraft is prohibited until a plan is submitted that adequately mitigates the fighter gap it would create.

#### **2. LoBiondo/Giffords Amendment**

##### **Sect. 133 – Study the Costs and Feasibility of an Interim Buy of 4.5 Generation Fighters**

Provision requires the Secretary of Defense to study the costs associated with and feasibility of an interim buy of 4.5 generation fighter aircraft.

## ***ARMY MUNITIONS***

### **1. Sect. 246 – Research and Development of Next Generation Army Missile Systems**

Provision requires the Army to conduct an analysis of the current requirements for Army missile systems and provides a plan on developing upgraded, next-generation systems and warheads that meet current and future threats.

### **2. Continuation of Development for Army Precision Munitions**

Language strongly encourages the Army to continue development of a precision strike Mid-Range Munition (MRM) round that was inadvertently eliminated as part of the re-evaluation of the Army's FCS modernization project.

## ***HOMELAND DEFENSE***

### **1. Increase DoD Coordination Efforts in Combating Mexican Drug Cartel Activity**

The language requires DoD to report to Congress on efforts being undertaken by the Department alone and in coordination to combat Mexican drug cartel activity.

## ***MILITARY CONSTRUCTION***

### **1. Battalion Headquarters UAV - \$6,000,000**

Fort Huachuca

### **2. UAV ER/MPER/MP - \$15,000,000**

Fort Huachuca

### **3. CSAR HC-130J Infrastructure - \$4,800,000**

Davis-Monthan AFB

### **4. CSAR HC-130J RQS Operations Facility - \$8,700,000**

Davis-Monthan AFB

### **5. CSAR HC-130J Simulator Facility - \$8,400,000**

Davis-Monthan AFB

### **6. Dormitory (144 RM) - \$20,000,000**

Davis-Monthan AFB

### **7. TFI-Predator Beddown-FOC - \$5,600,000**

Air National Guard at Davis-Monthan AFB

### **8. Fire Station, Two Company – \$6,700,000**

Fort Huachuca